

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
23 June 2005 (23.06.2005)

PCT

(10) International Publication Number
WO 2005/057773 A1

(51) International Patent Classification⁷: **H02P 1/44, 5/402**

(21) International Application Number:
PCT/BR2004/000241

(22) International Filing Date: 9 December 2004 (09.12.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PI0305905-7 11 December 2003 (11.12.2003) BR

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BW, BY, BZ, CA, CH, CN, CO,
CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

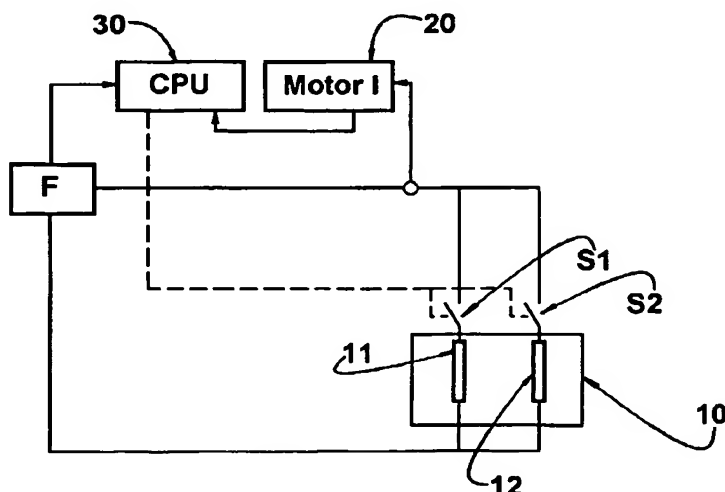
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: STARTING SYSTEM FOR A SINGLE-PHASE INDUCTION MOTOR



(57) Abstract: A starting system for a
single-phase induction motor, comprising:
a stator having a running coil (11) and a
starting coil (12); a power source (F) which
supplies current to said running coil (11)
and said starting coil (12); a running switch
(S1) and a starting switch (S2), respectively
connecting the running coil (11) and the
starting coil (12) to the power source (F)
when in a closed condition; and a control
unit (30) which is programmed to operate
the running switch (S1) so as to cause a
delay in the supply of the current supplied
to the running coil (11) in relation to the
supplied of the to the starting coil (12),
during the motor start for a determined time
interval which is previously defined and
considered from the zero-crossing moment
of the current supplied to the stator.